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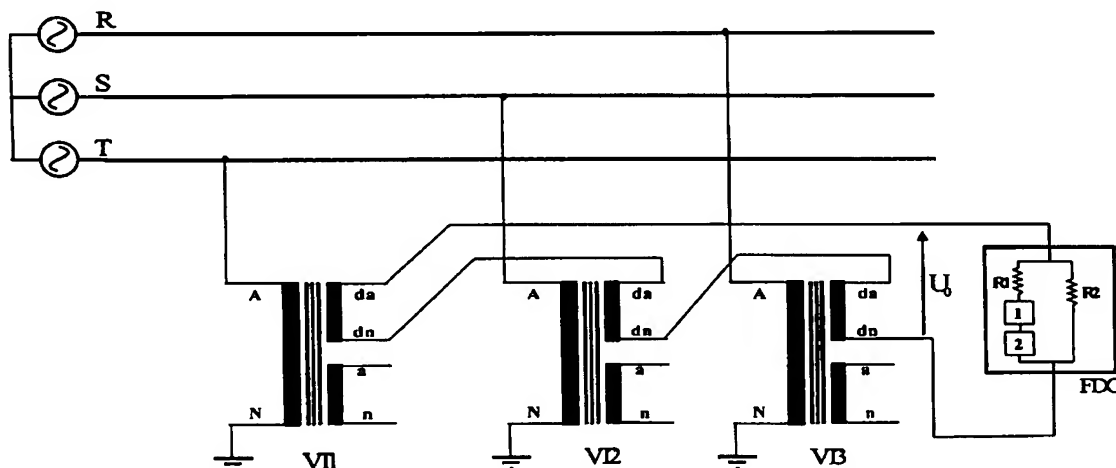
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(54) Title: **A PROTECTION SYSTEM FOR MEDIUM-VOLTAGE POTENTIAL TRANSFORMERS**



(57) Abstract: The subject of the invention is a protecting system for medium-voltage potential transformers, finding application in the attenuation of ferresonant states occurring in at least one of three potential transformers in a three-phase medium-voltage network. The system according to the invention features an element with a threshold voltage and current characteristic (1) and a thermal fuse (2), which are connected in series between an attenuating resistor (R1) and the output of the auxiliary secondary winding of one of the single-phase transformers.

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